

MOTB-X12 Termination Box

Description:

MOTB-X12 is designed for the FTTH application and widely used in Telecommunication networks, CATV Networks, Data communications networks and Local area networks. MOTB-X12 is suitable for wall-mounting and pole-mounting.



Features:

- Up to 12 drop cables
- Up to 12 simplex SC adapters
- Can accommodate 1:4, 1:8 PLC splitter
- Maximum capacity is 12F
- 2 main ports is for 1 loop cable or 2 cables with max Ø 12 mm
- The reserved port is for cables with max Ø 12 mm
- The 12 small ports, each port can hold 1 drop cable
- Bending radius > 30mm
- Indoor use (IP54)
- Designed for Wall and Pole mount applications
- Safety lock
- Rugged and durable construction for long term reliability (UV resistance)
- Design for small and medium volumes of fiber optic cables
- Reusable
- ROHS compliance

Specifications:

Basic technical specifications

IP Protection	IP54
Spliced fiber storage capacity	12F
PLC splitter	1x4, 1x8
Adaptor capacity	12x SC, 12x LC duplex adaptor
Drop cable	12 drop cables with Ø 3 mm or 3 x 2 mm
Dimensions	258 x 207 x 64 (L x W x H) mm

Model No	Cable Port	Adaptors capacity	Can be used for uncut cable (loop cable)
MOTB-X12A	2 rubber ports, each port for 1 cable with max Ø 12 mm. 1 reserved port for 1 cable with max Ø 12 mm.	12 SC, 12 LC duplex adaptors	Yes
MOTB-X12B	2 cable gland, each port for 1 cable with max Ø 12 mm. 1 reserved port for 1 cable with max Ø 12 mm.	12 SC, 12 LC duplex adaptors	No

Examples of product:

MOTB-X12A



MOTB-X12B



Accessories:

- WM = Standard accessories
- PM = Item on request (Pole Mounting Kits)

Ordering code:

MOTB-X12x - **XX** - **XX X** - **(AA)^{1,2}**

MOTB-X12A	# of Adaptors Up to 12	Adaptors Type SC SC M Multimode DLC LC duplex S Single mode A APC X No adaptors	Optional Accessories WM Wall Mounting Kits PM Pole Mounting Kits
MOTB-X12B			

Accessories:

- 1) WM = Standard accessories
- 2) PM = Item on request (Pole Mounting Kits)